

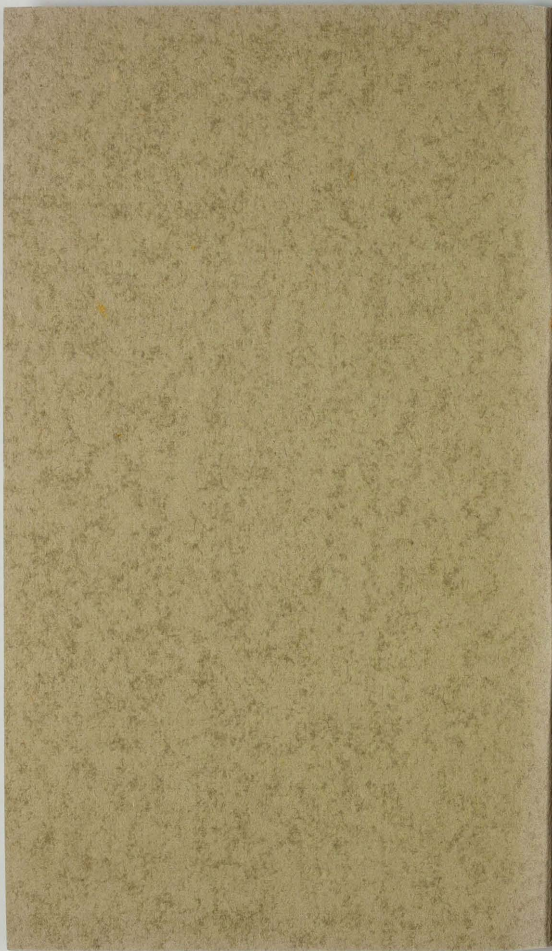
AIM Ann Report
1927 to 1928

Annual Report
of the
AUCKLAND
INSTITUTE
& MUSEUM
1927-28

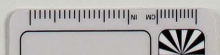


To be presented at the Annual General
Meeting to be held on 21st May, 1928

AIM Ann Report
1927 to 1928



AIM Ann Report
1927 to 1928





RECENTLY DISCOVERED *PARE* OR DOOR LINTEL.
Presented by Mr. F. Crossley Mappin.

AIM Ann Report
1927 to 1928

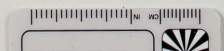
ANNUAL REPORT
OF THE
Auckland Institute
and Museum
FOR
1927-28

To be Presented at the Annual General Meeting
to be held on 21st May, 1928.



AUCKLAND:
Wilson & Horton Limited, Printers, Queen and Wyndham Streets—12885
1928.

AIM Ann Report
1927 to 1928



OFFICERS
OF THE
AUCKLAND INSTITUTE
AND
MUSEUM
1927-1928

President:

MR. H. E. VAILE.

Vice-Presidents:

THE HON. SIR EDWIN MITCHELSON, K.C.M.G., M.L.C.

THE HON. SIR JAMES PARR, K.C.M.G.

SIR JAMES GUNSON, C.M.G., C.B.E.

Council:

Mr. R. A. FALLA, M.A.

Mr. C. R. FORD.

Mr. J. KENDERDINE.

Mr. W. CECIL LEYS.

Mr. A. G. LUNN.

Mr. F. CROSSLEY MAPPIN.

Mr. A. T. PYCROFT.

PROFESSOR H. W. SEGAR, M.A.,
F.N.Z.Inst.

Mr. W. F. SHORT, M.Sc.

Mr. J. H. UPTON.

PROFESSOR A. P. W. THOMAS,
M.A., F.L.S., F.N.Z.Inst.

PROFESSOR F. P. WORLEY, D.Sc.

Representatives of the Auckland City Council:

HIS WORSHIP THE MAYOR, GEORGE BAILDON, Esq.

Mr. M. J. BENNETT.

Mr. J. W. COURT.

Mr. S. I. CROOKES.

Mr. L. A. EADY.

Mr. A. J. ENTRICAN.

Mr. E. J. PHELAN.

Trustees:

Mr. J. H. UPTON (Chairman).

Mr. J. KENDERDINE.

PROFESSOR A. P. W. THOMAS.

Mr. O. NICHOLSON.

Mr. H. E. VAILE.

Secretary and Curator:

GILBERT ARCHEY, M.A., F.Z.S.

Assistant Curator:

L. T. GRIFFIN, F.Z.S.

Auditors:

MESSRS. THOMSON, GRAY AND RODGER.

AIM Ann Report 1927 to 1928

The following
Periodicals and Publications of Societies
are subscribed to by the Institute :

NATURE.
DISCOVERY.
ANTIQUITY.
THE PHILOSOPHICAL MAGAZINE.
THE AMERICAN JOURNAL OF SCIENCE.
AMERICAN CHEMICAL JOURNAL.
THE PHYSICAL REVIEW.
COMPTES RENDUS DES SEANCES DE L'ACADEMIE DES SCIENCES.
ANNALS AND MAGAZINE OF NATURAL HISTORY.
ANNALS OF BOTANY.
JOURNAL OF BOTANY.
THE GEOLOGICAL MAGAZINE.
SCIENCE PROGRESS.
THE ECONOMIC JOURNAL.
MIND.
TRANSACTIONS AND PROCEEDINGS OF THE ROYAL SOCIETY.
TRANSACTIONS AND PROCEEDINGS OF THE ZOOLOGICAL SOCIETY.
THE ZOOLOGICAL RECORD.
PUBLICATIONS OF THE RAY SOCIETY.
JOURNAL OF THE CHEMICAL SOCIETY.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY.
QUARTERLY JOURNAL OF THE GEOLOGICAL SOCIETY.
THE GEOGRAPHICAL JOURNAL.
REPORT OF THE BRITISH ASSOCIATION.
JOURNAL OF THE STATISTICAL SOCIETY.
U.S. DEPARTMENT OF AGRICULTURE YEAR BOOK.
DAS PFLANZENREICH.
THE IBIS.
MAN.
JOURNAL OF THE ROYAL ANTHROPOLOGICAL INSTITUTE.
N.Z. JOURNAL OF SCIENCE AND TECHNOLOGY.
JOURNAL OF EGYPTIAN ARCHAEOLOGY.
THE ECONOMIC RECORD.
ARCHIV DER PHARMAZIE.
MONATSHEFTE FUR CHEMIE.
THE INDUSTRIAL CHEMIST.

Report of the Council

The Report which the President and Council now have the honour of presenting, records the activities of the Institute's sixtieth year. The Institute was founded on November 6th, 1867, and to mark the anniversary of this event, the Council invited all members of thirty years' standing to a commemorative meeting, which was held on Monday, November 7th, in the Museum Library. It is with pleasure that the Council now records the names of the gentlemen who have supported and furthered the aims of the Institute for so many years:—

Messrs. T. L. Bates, P. E. Cheal, F. H. Combes, J. Kenderdine, C. C. MacMillan, H. B. Morton, J. A. Pond, A. T. Pycroft, H. Shaw, H. Tinne, J. H. Upton, E. Yates, Professor Egerton, Hon. Geo. Fowlds, Professor Segar, Professor Thomas.

Members.—The number of members at the beginning of the year was 568, of whom 88 were Life Members. Thirteen members have been lost by death, 26 by resignation or for non-payment of fees, and 44 new members have been elected. Twelve members, including five of those recently elected, have become Life Members, and our roll now stands at 573, of whom 95 are Life Members.

Obituary.—The Council records with regret the death of Mr. F. Shaw, who had been a supporter of the Institute for many years. In 1913 he presented over 100 valuable books, and his generous bequest of £1,000 will materially improve the library resources of the Institute. Mr. J. W. Poynton, whose death occurred in November, was the President of the Manawatu Institute before he took up his residence in Auckland. His cultural interests were very wide, and his activity in the cause of scientific enquiry was of marked benefit to the Institute. The Council also records with regret the death of Mr. C. C. MacMillan, one of the oldest members of the Institute, and of Messrs. R. H. Abbott, T. Coates, John Crook, D. M. Dingwall, J. Drummond, J. Endean, J. C. Hardie, G. Hudson, A. L. Parsons, and S. C. Streeter.

AIM Ann Report 1927 to 1928

Council.—Although the departure of Te Rangi Hiroa (Dr. P. H. Buck, D.S.O.) was a distinct loss to the Institute, the Council cannot refrain from offering him its cordial congratulations on his having been invited to assume the Directorship of Polynesian research in the Bishop Museum. On his resignation Professor Thomas was invited to rejoin the Council.

The citizens of Auckland are now directly represented in the administration of the Institute and Museum by His Worship the Mayor and six Councillors, and the Institute welcomes the assistance and co-operation of the civic authorities in ensuring the progress of the Museum as an agent for scientific research and cultural recreation in the city and province.

The Annual General Meeting will in future be held in May of each year in pursuance of a resolution carried at a Special General Meeting, held on March 7th, 1927, which provided for the ending of the Institute's financial year on March 31st.

Finance.—The usual receipts for the Working Account have been up to expectation, i.e., annual subscriptions, £423/7/-; invested funds, £1,961/9/9; and in addition we have the pleasure of recording the sum of £338/19/10, special subscriptions for the acquisition of specimens. The City Council's grant of £2,000 has made possible the undertaking of much important work in preparation for removal to the new building as well as providing for the heavy general expenditure of the year. The large expenditure on specimens is offset by the special subscriptions mentioned above, while new items are £230/2/9 for removal and for reconditioning the large carved houses, and £115/0/9 interest on the advances (£9,700) raised to meet progress payments on the showcase contract until we are able to secure the balance of the purchase money for the present site.

The balance sheet shows a debit of £1,595/12/8, the expended portion of a temporary overdraft of £2,000 arranged to meet payments for show cases; the actual working balance available is therefore £404/7/4.

The invested funds increased by £126 for Life Members' subscriptions and £30/9/11 from the sale of endowment lands, £132/7/5 has been withdrawn from the Site

Sale Account towards the payment for showcases, and the Capital Fund now stands at £26,446/1/10.

Meetings.—The public lectures arranged by the Institute were again delivered in the Auckland University College Hall, and the very satisfactory attendances, averaging 253, indicate the appreciation of the members and of the public of this activity of the Institute. The following lectures were given, and the Council desires to thank the gentlemen mentioned for their valuable co-operation and help:—

Dr. P. H. Buck, D.S.O., F.N.Z. Inst.—“Native Life in the Cook Islands.”

Professor F. P. Worley, D.Sc.—“Atoms, Rays and Electrons.”

Professor J. C. Sperrin-Johnson, Litt.D.—“Nature Study in Latin America.”

Mr. A. E. Hefford, M.Sc.—“Fish and Fisheries Problems.”

Mr. R. A. Falla, M.A.—“Island Sanctuaries of the Auckland Coast.”

Professor J. A. Bartrum, M.Sc.—“Glimpses of the Geology of the Waitemata District.”

Papers were read at the ordinary meetings by Mr. N. S. Alexander, Mr. J. C. Andrews, Professor Bartrum, Messrs. Turner, R. A. Falla, L. T. Griffin, A. W. B. Powell, T. L. Lancaster, and Professor Worley.

Research is being undertaken by means of Government grants made through the New Zealand Institute as follows—

Mosquito Research Committee (Professor Thomas, Chairman; Mr. Armitage, Hon. Secretary).

Waitemata Harbour Survey (Mr. Falla, Hon. Secretary).
Mollusca of Auckland, Mr. Powell.

N.Z. Chilopoda, Mr. G. Archey.

Constituents of Essential Oils of New Zealand Plants, Mr. Short.

Essential Oils of New Zealand Plants, Professor Worley.

Coleoptera of Bay of Plenty area, Mr. Albert E. Brookes.

Anthropology and Maori Race Section.—This section has had a very successful year. The membership roll stands at 46, and the financial statement shows a credit

AIM Ann Report 1927 to 1928

balance. The officers for the year were:—Chairman, Mr. W. Page Rowe; Committee, Miss O. Lloyd, Messrs. G. Archey, R. A. Falla, Geo. Graham, and T. Simson; Hon. Secretary and Treasurer, Mr. V. F. Fisher; Hon. Auditor, Mr. I. B. D. Esam.

Ordinary meetings of the section were reintroduced during the past session with marked success, for active and interesting discussions followed the reading of papers by members.

In addition, two highly successful field days were held, one at Mount Wellington, under the leadership of Mr. Geo. Graham, and one at Mount Eden, when members witnessed a demonstration arranged by the Te Akarana Maori Association of the method of cooking food in the hangi or native oven.

Lectures were given by Dr. P. H. Buck, Messrs. G. Archey, V. F. Fisher, Geo. Graham, and W. Page Rowe.

Agricultural Science Section.—The various activities of this section have been vigorously maintained during the year. Well attended and very interesting meetings have been supplemented by outdoor visits to Puwera Experimental Farm and Wesley College, Paerata, and by luncheons to welcome overseas visitors, who have given addresses on their special subjects; in addition, investigations in conjunction with the Auckland Chemical Association have been instituted. The first President, Professor Riddet, and the first Hon. Secretary, Mr. T. H. Patterson, have now left Auckland, and Mr. W. Collins and Mr. J. E. Bell have been appointed in their places. The active interest at present evinced in all departments of agriculture is an assurance of the continued progress of the section.

Astronomical Section.—Eight meetings have been held in the Physics Lecture Theatre of the University College, at five of which lectures of popular interest were given, the remainder being devoted to the reading of technical papers and discussion. Lectures and papers were given by Professor Burbidge, Mr. E. G. Jones, Mr. A. C. Gifford (Wellington), Professor Segar, Messrs. E. V. Miller, N. H. Good, J. P. Artha, and Noel Paton.

The Observatory has been open on Tuesday evenings, but many cloudy evenings prevented much work from being carried out. It is moreover hoped to move the Observatory to a better site in the near future.

Museum.—Attendances at the Museum for the year are estimated at 62,000. Preparations for removal to the War Memorial Museum building have occupied much of the time of the staff, and are well in hand. With the exception of the large war canoe, the carved houses and a few other large objects, the whole of the ethnological collections have been re-classified, packed, and removed to store.

The wall cases at the present building have been dismantled and divided into sections for installation as storage cases in the new building, and the reconditioning of the large carved houses has been put in hand.

Equipment for the New Building.—Tenders were invited for the supply and erection of show cases for the new building, and the Council finally decided to accept that of Messrs. A. Edmonds & Co., Ltd., of Birmingham, whose tender amounted to £21,964/6/1, plus freight, duty and other transport charges. A contract for £5,288/11/1 for supplying and laying the floor coverings has been let, and in addition provision has had to be made for a more complete electric light installation. Care must be taken to keep the expenditure for these purposes within our limited resources.

The Council has much pleasure in placing on record its appreciation of the valuable services rendered to the Institute and Museum by the Hon. Sir James Parr, who has conducted all the arrangements in England in connection with the showcase contract, and has assisted the Museum in several other important matters.

Additions to the Collections.—The large number of interesting and valuable additions made to the collections during the year is a very encouraging indication of the maintenance of public interest. The number of separate gifts was 321, and several of these comprise collections of considerable extent.

A valuable individual gift is that of a choice specimen of the Maori carver's art, the ancient *pare* or door lintel recently discovered in a swamp in the Bay of Plenty. We have been able to add this fine specimen to the collection through the generosity of Mr. F. Crossley Mappin. From London has been received, as the gift of Mr. Moss Davis, a series of admirable ethnological articles, including two fine greenstone *meres*, carved Tongan clubs, and a particularly fine Marquesas Island ceremonial staff.

AIM Ann Report

1927 to 1928

We have been fortunate in receiving from the Cook Islands one of the last of the old double canoes of that region. It has been presented by the Parua Ariki Family of Atiu, whose praiseworthy action in thus preserving the workmanship of their race is highly appreciated.

The President has continued to add choice specimens to the Vaile Collection, and, in addition to his gifts of greenstone pendants, cloaks, and Oriental articles, has presented a splendid example of the rare fishing charm known as a *manea*. Mr. George Graham, too, has added many specimens to his previous gifts, and he has further kindly arranged for the deposit of a valuable series of tribal heirlooms on behalf of the late George M. Graham. Dr. and Mrs. Buck have both given very interesting specimens of New Zealand and other Polynesian native art, including a fine old Mangaian drum. Not only has Mr. Hallyburton Johnstone presented a considerable series himself, but he has also been instrumental in securing collections from his friends either as gifts or on deposit.

From Mr. John Court has been received an excellent *tiki* from Marlborough, as well as a set of large Maori wedges and some picked Papuan ethnological specimens. An important gift is that of an almost complete individual skeleton of a Moa (*Dinornis ingens*), from Nelson, presented by Dr. D. A. Bathgate, and another welcome addition to the natural history collection is a series of New Zealand and other birds from Mr. F. J. Ohlsen.

The Council also desires to direct attention to the following welcome additions, to the donors of which, as well as to all those whose names appear in the Appendix, it expresses cordial thanks.

Mr. Wm. Foster: Biological specimens secured from the Pacific cable.

Captain Burgess: Ethnological collection from Melanesia.

Miss Morrison: Unique stone pendant with serrated edges.

Miss L. M. Browne: Ethnological articles and books.

S. Hesketh, Esq.: A valuable *mere*, and set of books.

W. E. L. Napier, Esq.: Greenstone *mere*, formerly owned by Te Kooti.

Rev. Jasper Calder: Natural history and ethnological collections.

Allen Gilmore, Esq.: Collection of adzes, sinkers, and pounders.

Mrs. Isaac Bayly: Very interesting Maori specimens.

Mrs. Mantell: Old Maori cloaks and meteorites.

A. T. Pycroft, Esq.: Natural history and ethnological collection.

New Museum Building.—The delay in completion of the new building has seriously hindered our plans and caused the Council much concern, but all possible has been done, and we hope to be given possession of the building at all events within the next six months. The erection of the showcases and other fittings will be put in hand as soon as possible, and every endeavour is being made by the Citizens' Committee and by the Institute to expedite the opening of the War Memorial Museum to the public.

Members are reminded of the necessity of increasing the number on the roll, and are *urgently requested* to advise the Curator of citizens whose membership would be an acquisition. Although the Library is one of the best of its kind in the Dominion, it does not appear to be sufficiently well known or adequately used.

It is hoped that *every member* will use his best endeavours to promote the objects of the *Auckland Institute and Museum* in the direction of increasing its membership and improving its collections.

The Treasurer in Account with the Auckland Institute and Museum Trust Board

February 8th, 1927, to March 31st, 1928.

I.—WORKING ACCOUNT.

	£	s.	d.		£	s.	d.
Balance in Bank of New Zealand, 8th Feb., 1927	161	13	5	Salaries	1,864	8	4
Subscriptions, Annual	423	7	0	Working Expenses, Office and Museum	755	11	10
Life Members	126	0	0	Library	400	5	8
Auckland City Council	2,000	0	0	Buildings and Insurances	57	11	4
Loans Arranged	7,700	0	0	Specimens	633	14	7
From Site Sale Account	132	7	5	Expenses of Meetings, Printing, Advertising, N.Z.			
Interest on Costley Bequest	548	0	0	Institute Levy	141	7	6
Rents and Interest from Endowments	961	9	9	Transferred to Life Members' Subscription Account	126	0	0
Interest from Mackenzie Bequest	157	10	0	Removal to New Building and Restoration of			
Interest from Campbell Bequest	78	15	0	Maori Houses	230	2	9
Interest from Herries' Bequest	78	15	0	Interest	115	0	9
Interest from Shaw Bequest	32	0	0	Payments for Showcases	10,130	12	0
Interest from Nathan Bequest	7	10	0	Bank Charges and Sundries	2	10	9
Interest from Life Members' Subscription Account	97	10	0				
Donations for Purchasing Specimens	338	19	10				
Sundries	17	15	5				
Bank of New Zealand	1,595	12	8				
	£14,457	5	6		£14,457	5	6

GILBERT ARCHEY, Treasurer.

I have examined the above statement and checked the books and vouchers in connection therewith. I hereby certify that it is a correct statement of the receipts and working expenses to 31st March, 1928.

Auckland, 20th April, 1928.
February 8th, 1927, to March 31st, 1928.

M. D. GRAY, F.P.A. (N.Z.),
Auditor.

The Treasurer in Account with the Auckland Institute and Museum Trust Board

February 8th, 1927, to March 31st 1928.

II.—MUSEUM ENDOWMENT ACCOUNT.

	£	s.	d.		£	s.	d.		
Balance in hand 8th February, 1927 ..	..	9	15	4	Transferred to Working Account ..	..	961	9	9
Principal for Endowment Lands Sold ..	..	30	9	11	Bank Charges ..	..	0	15	0
Debentures Transferred ..	..	3	8	7	Balance in Hand, 31st March, 1928 ..	..	42	18	7
Rents and Interest from Endowments ..	..	72	9	6					
Interest from Investments ..	..	889	0	3					
	£1,005	3	4			£1,005	3	4	

III.—MACKECHNIE LIBRARY BEQUEST ACCOUNT.

	£	s.	d.		£	s.	d.
Balance in Bank of New Zealand, 8th Feb., 1927	12	13	6	Transferred to Working Account	157	10	0
Interest on Investments	157	10	0	Bank Charges	0	15	0
				Balance in Bank of New Zealand, 31st March, 1928	11	18	6
	£170	3	6		£170	3	6

GILBERT ARCHEY, Treasurer.

Auckland, 20th April, 1928.

Audited and found correct.

M. D. GRAY, F.P.A. (N.Z.), Auditor.

AIM Ann Report
1927 to 1928

Invested Funds

OF THE

Auckland Institute and Museum

MARCH 31st, 1928.

I.—APPORTIONMENT UNDER STATUTORY HEADINGS, OR BY RESOLUTION OF THE COUNCIL.

	£	s.	d.
Costley Bequest	7,700	0	0
Museum Endowment	12,283	18	7
Mackechnie Library Bequest	2,000	0	0
Campbell Bequest	1,000	0	0
Herries Bequest	1,000	0	0
Shaw Bequest	1,000	0	0
Nathan Bequest	100	0	0
Life Members' Subscription Account ..	1,238	1	5
Sir James Gunson Presentation Fund Account..	124	1	10
	£26,446	1	10

II.—MODE OF INVESTMENT.

	£	s.	d.
Mortgages	20,700	0	0
Corporation Debentures	4,900	0	0
Gas Co. Debentures	600	0	0
Sir James Gunson Presentation Fund, Auckland			
Savings Bank	124	1	10
Awaiting Investment—			
Auckland Savings Bank	9	15	1
Bank of New Zealand	112	4	11
	£26,446	1	10

GILBERT ARCHEY, Treasurer.

I have examined the deeds relating to the above investments, and the Bank Certificate of Debentures deposited with them, and certify the above statement to be correct.

M. D. GRAY, F.P.A. (N.Z.).

Auditor.

Auckland, 20th April, 1928.

Form of Bequest

I give and bequeath to the Institution known as the Auckland Institute and Museum the sum of £ free of succession or estate duty to be applicable for the general purposes of such Institution. And I declare that the receipt of the Treasurer or the proper officer for the time being of such Institution shall be a sufficient discharge for the same.

List of Benefactions

made to the

Auckland Institute and Museum

of an amount (or value) exceeding £50.

1876.

£2,026 subscribed by the citizens of Auckland towards meeting the cost of the first portion of the present Museum Buildings. (This sum included two donations of £500 each from Mr. Justice Gillies and the Hon. J. Williamson).

Presentation made by Mr. R. C. Barstow of a large and varied collection of Maori articles, including flax and dog-skin cloaks, carvings, greenstone ornaments, bone and stone meres, fish-hooks, etc., etc.

1877.

Bequest from Mr. G. F. Edmonston of 564 volumes of standard works on Physical and Natural Science.

1878.

Donation from Mr. T. Russell, C.M.G., of 34 plaster-casts and busts from the antique.

£106 donated by Mr. J. C. Firth to cover the expenses of show-cases in the Museum.

1879-1883.

Mr. J. T. Mackelvie presented 260 volumes of books relating to the early history of New Zealand; 130 volumes of miscellaneous scientific works; a collection of ethnographical specimens from the Swiss Lake Dwellings; and 40 picked mineral specimens.

1884.

Bequest from Mr. Edward Costley of £12,150.

1887.

Bequest from Mr. David Nathan of £100.

1887.

Bequest of Maori articles from Mr. C. O. Davis, comprising dog-skin and feather mats; taiahas, paddles, spears; bone and wooden meres; carved boxes; and a variety of other articles.

17

1897-1898.

Donation of £100 from Mr. T. Russell, to cover the expense of forming a collection of geological specimens from the Cape Colville Peninsula.

1901.

Japanese Shinto Shrine, elaborately lacquered and decorated, presented by Mr. L. D. Nathan.

1901-1902.

£1,000 subscribed by the citizens of Auckland for the purchase of the Mair Collection of Maori Ethnographical Articles.

1902-1903.

Bequest of £2,500 from Mr. E. A. Mackechnie (£2,000 to be invested in order to produce an income for the purchase of books for the Library of the Institute; £500 to be expended in providing groups of the larger mammals and the necessary showcases).

1906-1907.

£662 subscribed by the citizens of Auckland for the purchase of Mr. Fenton's elaborately carved Pataka, and for the purchase and erection of the Runanga House, Rangitihi.

1911-1912.

£684 subscribed by the citizens of Auckland for the purchase of ancient historic Maori Carvings; and for other additions to the Museum.

1913.

Bequest of £1,000 from Sir John Logan Campbell.

Donation from Mr. Henry Shaw of 62 volumes of Geographical and Scientific works, and of 110 volumes from Mr. F. Shaw.

Unusually large and complete collection of Kauri Gum, containing 400 examples, together with the plate-glass showcase containing the same, presented by Sir Edwin Mitchelson.

1915.

Series of 79 specimens of Old English Glass, ranging from the time of the Roman occupancy of Britain to the middle of the eighteenth century. Presented by Dr. C. E. R. Bucknill.

1916.

Collection of 131 specimens of Japanese Ivories, Bronzes, and Cloissone, many possessing considerable ethnographical and artistic value. Presented by Mr. Henry Shaw.

1917.

Collection of 120 Ethnographical specimens, 55 being of Maori origin, and including several rare and valuable articles, the remainder Polynesian or Melanesian. Bequeathed by Miss Ruth G. Northeroft.

AIM Ann Report 1927 to 1928

18

1919.

Series of 89 Ethnographical specimens from North-west India, comprising swords, daggers, knives, shields, etc.; also many fine art objects. The collection was originally formed by the late Mr. J. E. Yates, and was presented to the Museum by his daughters, the Misses Yates.

1920.

Collection of Skins of North American Mammals, obtained in Alaska, comprising specimens of the Alaskan Brown Bear, the Black Bear, the Moose, and the Bighorn Sheep. Presented by Mr. James Dunning.

1921.

Valuable Collection of Ancient Maori Ethnographical Specimens, including (among other articles) three of the exceedingly rare Maori God-sticks; one remarkably fine Onewa mere; one large and massive Hei Tiki; one carved flute; three large carved fish-hooks, with the original lashings, etc., etc. Presented by the late Mr. W. A. Aldred.

Large and valuable collection of Ethnographical Specimens from the Fiji Islands and parts of Polynesia, containing many specimens representative of most branches of Melanesian Ethnography. Presented by Mr. J. B. Turner.

£115 donated by seven members of the Institute towards the purchase of two large and remarkably fine Chinese Temple Bronzes, for the Ethnographical portion of the Museum.

1923.

Bequest of £1,000 from Sir W. H. Herries.

1924.

Valuable collection of Melanesian Ethnological Specimens from Fiji and the Solomon Islands. Presented by Mr. William Sutherland, I.S.O.

Valuable Collection of Melanesian Ethnological Specimens from Fiji and the New Hebrides. Presented by Mr. A. C. Caughey.

Collection of important Ethnological Specimens from the Bismarck Archipelago. Presented by Mr. R. A. Meek.

Large collection of rare Greenstone and Bone Maori Implements and Ornaments, from the North Auckland District. Presented by Messrs. Samuel Vaile & Sons, Limited.

Collection of twenty-two fine pieces of Satsuma Porcelain, previously deposited in the Museum by the donor. Presented by Mr. Henry Shaw.

The well-known Edge-Partington Collection of over 2,000 specimens of Australian, Melanesian, and Polynesian ethnology. Presented by Mrs. Selwyn Upton and Mr. W. Cecil Leys as a memorial to their father, the late Dr. T. W. Leys.

£697 16s. 0d. subscribed by the Citizens of Auckland for the purchase of important Maori Collections for the Museum.

1925.

Large and valuable collections of Maori and Pacific Islands ethnological exhibits. Presented by Mr. F. Crossley Mappin.

£100 16s. 11d. subscribed by nine members for the purchase of an important Maori collection.

1926.

Bequest of £1,000 from Mr. David Goldie.

Elaborately carved old feeding funnel, *waka huia*, and greenstone *hei-tiki*, adzes and pendants. Presented by Mr. Geo. F. Webster.

Collection of silver and bronze coins representing all British reigns from William I. Presented by Mr. H. R. Butcher.

Large collection of Mollusca and other zoological specimens, also of microscopic slides. Presented by Mrs. E. M. Ball, on behalf of the late Mr. Thomas Ball.

Collection of Oriental ceramics representing the earliest stages of development of Chinese art. Presented anonymously.

£118 6s. 10d. Balance from Sir James Gunson Presentation Fund; designated by Sir James Gunson for the purchase of specimens of Maori arts and crafts.

1927.

Bequest of £1,000 from Mr. F. Shaw.

Valuable Maori Carvings. Presented by Mr. F. Crossley Mappin.

Large and valuable collection of Maori and foreign ethnographical specimens. Presented by Mr. Moss Davis.



Additions and Donations

TO THE

Library and Museum

LIBRARY.

- Parliament Papers and Reports; New Zealand Hansard, 1927; Monthly Abstracts of Statistics, 1927; Journal of Agriculture, 1927; New Zealand Year Book, 1927:—The New Zealand Government.
- Dominion Museum Monographs and Bulletins:—The Director.
- Bulletins of the South California Academy of Sciences:—The Director.
- Studies in Natural History:—University of Iowa.
- Bulletins of the Bishop Museum:—The Director.
- Bulletins and Reports:—Department of Mines, Canada.
- Kew Bulletins:—The Director.
- The Proceedings of the Royal Society of Victoria:—The Society.
- Monthly Bulletins of the Hawaiian Observatory:—The Observatory.
- Bulletins of the Ontario Museum of Archaeology:—The Director.
- Volcano Letters:—The Observatory, Hawaii.
- The Australian Zoologist:—The Zoological Society of N.S.W.
- Bulletins la Société des Etudes Océaniques:—The Society.
- Bulletins New Zealand Geological Survey:—The Director.
- Journal Pan Pacific Research Institution:—The Institution.
- Bulletins Pan Pacific Union:—The Union.
- Journal of the Arnold Arboretum:—The Director.
- Publications Puget Sound Biological Station:—The Editor.
- The U.S. Department of Agriculture Bulletins and Circulars.
- Proceedings and Bulletins:—The U.S. National Museum.
- Annual Report and Bulletins of the U.S. Bureau of Ethnology.
- Records of the Canterbury Museum:—The Curator.
- Anales del Instituto Geológico de Mexico:—The Institute.
- Annales de la Société Royal Zoologique de Belgique:—The Society.
- Proceedings of the Linnean Society of New South Wales:—The Society.
- Field Museum of Natural History, Zoological, Anthropological and Botanical Series:—The Director.
- Maiden, T. H., A Critical Revision of the Genus *Eucalyptus*. Reports, etc., of the American Museum of Natural History.
- Proceedings of the Oklahoma Academy of Science:—The University.
- Institute of Pacific Relations, Publications.
- Annuaris Observatoris Nacional de Rio de Janeiro.
- Memoirs of the Australian Museum:—The Museum.
- Bulletins South Dakota School of Mines.
- Memoirs of the Queensland Museum:—The Museum.
- Proceedings Royal Society of Queensland:—The Society.
- Memoirs of the National Museum, Melbourne:—The Museum.
- Historical Records of the Felton Bequest:—Public Library, Victoria.

Bulletins of the Council of Scientific and Industrial Research, Melbourne.

Fisheries Bulletin, Commonwealth of Australia:—The Director.

Bulletins Royal Ontario Museum:—The Museum.

Records of the Australian Museum:—The Museum.

Canada's Diamond Jubilee of Confederation:—Vancouver Museum.

Proceedings and Transactions of the Nova Scotia Institute of Science.

Journal and Proceedings Royal Society of N.S.W., Vol. 60.

The Masterkey:—South-west Museum, Los Angeles.

Review of the Principal Acquisitions for 1925:—Victoria and Albert Museum.

Annual Report of the Manchester Museum.

"	"	Roerich Museum.
"	"	Malta Museum.
"	"	Rhodesia Museum.
"	"	Carnegie Museum.
"	"	Wanganui Museum.
"	"	Otago Museum.
"	"	City of Norwich Castle Museum.
"	"	Philadelphia Museum.
"	"	Vancouver City Museum.
"	"	Bishop Museum, Honolulu.
"	"	City of Leicester Museum.
"	"	National Museum of Wales.
"	"	Mappin Art Gallery.
"	"	The Crerar Library.
"	"	Canterbury College.
"	"	Egypt Exploration Society.
"	"	Belfast Philosophical Society.
"	"	Philosophical Inst. of Canterbury.
"	"	Technological Museum of N.S.W.

BOOKS PRESENTED.

Duckworth: Pre-historic Man:—Mr. J. W. Brame.

Spinks: Catalogue of Coins:—Mr. Alan T. Ross.

Briffault: The Making of Humanity:—Mr. Andrew Grey.

Imperial Gazetteer of India, 14 Vols.

Chamerovrow: The New Zealand Question.

Willis: American Scenery, 2 Vols.

Beattie: The Danube.

Chaffer: Hall Marks on Plate.

Bowes: Japanese Marks and Seals.

Massey: A Book of the Beginnings:—Mr. F. Shaw.

Bound Copies of The New Zealand Herald, embracing a large period of the Great War, and

"Land and Water," 9 Vols.:—Mr. S. Hesketh.

Lukach: The Prince of the East.

Williams: Cottage Building.

Cleghorn: Farm Building, and

O'Brien: Atolls of the Sun:—Miss L. M. Browne.

A Number of Hindustani and Hebrew Books:—Mrs. C. M. Carter.

Brent: Capital and Labour:—The Author.

Gretton: Campaigns and History of the Royal Irish Regiment:—Mr.

George Graham.

Encyclopaedia Britannica, X. Edition:—Mr. Hallyburton Johnstone.

AIM Ann Report 1927 to 1928

BOOKS PURCHASED.

Eldson Best: Tuhoe, Vols. 1-2.
Lang: Plants of New Zealand.
Le Soueff: Wild Animals of Australia.
Wilson: The Empire's Junior Partner.
Newman: Who Are the Maoris.
Hall: How to Use the Microscope.
Speight, Wall & Lang: Natural History of Canterbury.
Simmonds: Eucalypts in New Zealand.
Wilder: The Pedigree of the Human Race.
Hale: Beyond the Milky Way.
Stoner: Magnetism and Atomic Structure.
Eddington: Stars and Atoms.
Shaw: Manual of Meteorology, Vol. 1.
Russell: Analysis of Matter.
Brogie: X-Rays.
Joly: Radio Activity.
Jeans: Nebular Hypothesis.
Darrow: Contemporary Physics.
Bragg: Old Trades and New Knowledge.
Compton: X-Rays and Electrons.
Andreade: Structure of the Atom.
Lorentz: Problems of Modern Physics.
Russell and Young: Manual of Astronomy, 2 Vols.
Snow: Matter and Gravity in Newton's Physical Philosophy.
Rivers: Psychology and Ethnology.
Roberts: Population Problems of the Pacific.
Pavlov: Conditional Reflexes.
Spearman: Abilities of Man.
Carr-Saunders: Population Problem.
Fisher: Mathematical Investigation.
Broad: Scientific Thought.
Wittenstein: Tractatus Logico Philosophicus.
Pigou: Industrial Fluctuations.
White: Public Administration.
Lying: Non-Britishers in Australia.
Durant: History of Philosophy.
Rideal: Catalysis, in Theory and Practice.
Fox and Bowles: Analysis of Pigments.
Hepworth: Chemical Synthesis.
Evans: Corrosion of Metals.
Brookes: Climate Through the Ages.
Park: Text-book of Mining Geology.
Tyrell: Principles of Petrology.
Shaw: Smoke Problems of Great Cities.
Knowlton: Plants of the Past.
Du Toit: Geology of South Africa.
Barrett: Divining Rod.
Younghusband: Epic of Mt. Everest.
Cheesman: Unknown Arabia.
Andrews: On the Trail of Ancient Man.
Hose: Natural Man.
Spoehr: Photo-synthesis.
Schreve: Dyes Classified by Intermediates.

Wilson: Chemistry of Leather Manufacture.
 Thomson: Biology of Birds.
 Jones: Tin-fields of the World.
 Marshall: Microbiology.
 Shand: Eruptive Rocks.
 Ray: Melanesian Island Languages.
 Eddington: Internal Constitution of the Stars.
 Rastall: Physico-Chemical Geology.
 Browne: A Year Among Persians.
 Gann: Mystery Cities.
 Beadnell: Wilderness of Sinai.
 Bell: Tibet.
 Hurley: Argonauts of the South.
 Nordern: Byways of Tropic Seas.
 Rodd: People of the Veil.
 Beebe: Areturus Adventure.
 Daly: Our Mobile Earth.
 Burkitt: Our Early Ancestors.
 Ivens: Melanesians of the S.E. Solomons.
 Kartsen: Civilisation of South American Indians.
 Joyce: Maya and Mexican Art.
 Schmidt: Primitive Races of Mankind.
 Huart: Ancient Persia.
 Hambly: Origins of Education Among Primitive People.
 Hambly: History of Tattooing.
 Harrison: Ancient Warriors of N. Pacific.
 Hobson: Chinese Art.
 Jones: Stone Age of Rhodesia.
 Christy: Bryant and May Museum, etc.
 Cleaning and Restoration of Museum Exhibits, 3rd Report.
 Smith: The Scenewright.
 Marshall: Principles of Practice of Mosquito Control.
 Bose: Plant Autographs and Their Revelations.
 Chandler: Animal Parasites.
 Parsons: Introduction to Theory of Perception.
 Nicholson: Birds in England.
 Patten: Memory Factor in Biology.
 Campbell: Outline of Plant Geography.
 Haviland: Forest Steppe and Tundra.
 Nuttall: Blood Immunity.
 Alverdes: Social Life in the Animal World.
 Bailey: Manual of Cultivated Plants.

MUSEUM.

- Mr. H. E. Valle: Valuable and Rare Fishing Charm (*manea*), Kaipara Heads; Maori Kiwi Cloak; Small Kiwi Kit; Chief's Club, New Hebrides; Native Woman's Waist-dress, New Hebrides; 3 Clubs, Melanesia; *Tekoteko*; Maori Feather Cloak; Greenstone Pendant, Kaitia; Tibetan Prayer Wheel; Chinese Mirror; Two Scraper Pendants, North Auckland; Burmese Begging Bowl, Mandalay.
 Mr. George Graham: Fish Trap, New Britain; Woven Band, Melanesia; Bark Whisk, Woven Girdle, Dancing Paddle with Rattles, Santa Cruz; Fishing Float, Solomon Islands; Sinnet Coconut Carrier, Melanesia; Bark Cap, locality unknown; Stone Axe, Polynesia;

AIM Ann Report

1927 to 1928

Wooden Bird Figure, Melanesia; 2 Bird Snares, Urewera District; Food Bowl, Melanesia; 2 Drums, 2 Clubs, 2 Carved Clubs, Handle of Hafted Adze, Loom, 2 Dancing Dresses; Tooth-sword, Gilbert Island; Stone used as a *miri* or rasp, Weiti Heads; Fishing Baton and Ceremonial Staff, New Ireland; 1 Betel-nut Spoon; 1 Hair Comb; 1 Fork, Melanesia; 1 pair *Mako* Teeth Ear Pendants; 2 Shark Teeth Hand Swords, Gilbert Island; Nose Ring, Bone, and Tortoiseshell; 1 Comb, inlaid with pearl shell; 1 Gourd with Beadwork, Africa; *Tiheru* (canoe-bailer), Tauhara; Old Greenstone *Mere*; 2 Tomahawks, South Africa; Stone Adze, Little Rangitoto; 1 Kit and 2 Waist-belts, Solomon Islands; *Maihea* or Net Sinker, Little Rangitoto; Adze, Motuhurakia; 2 Food Kits (Ngati paoa); 1 Kete.

Mr. A. T. Pycroft: Sinker, Kaipara; 17 Arrows, Melanesia; 1 Club, 2 Fern-beaters; Belgian, German and Turkish War Notes; Kiwi Skelton; 1 Banded Rail; 1 Humming Bird; *Hypolimnas bolina*, Kothimarama; 12 Stone Adzes, North Auckland; *Waka Hula* or Fehimer Box, Hangatiki; Pistol and Turkish Bayonet, from Suvla Bay; 3 Paddles, Manurewa; German War Papers, etc.; Stone Adze; 2 Coconut Drinking Cups; Native Bush Snail, *Thalassohelix zelandica*; Opium Pipe; Stone Adze; Asbestos; 4 Saddleback Nests; 1 Bell Bird, Hen Island.

Mr. Hallyburton Johnstone: 2 Chinese Cups; Set of Pewter Mugs; 1 Horn Drinking Cup; Collection of Silver and Copper Coins; Mortgage dated 30th October, 1816; 2 Maori Kits; 1 German Soldier's Cap; number of Animal Claws; Pebble found in burial cave; 1 Maori Stone Adze; 2 Wooden Pounders; 1 Stone Artifact; 1 Wooden *Mere*; Stone Adze; Maori Paddles and Part of Tree Branch, cut with stone implement.

Mr. George M. Graham: 1 Inanga Tiki; 1 Small Tiki; 1 Flesh Knife; 2 *Mako* Ear Ornaments; 1 Dogskin *Kahu-topuni*; *Kahu-kinikini*; 2 Stone *Meres*; 1 *Kahawai* Fish-hook, Taranaki; Flute, Bay of Plenty; *Tiki*; Whalebone *Waha-ika*, Bay of Plenty; *Niho-puta*, Whale's Tooth Pendant; 1 *Autuhi*; 3 *Au-rei*; 1 Whalebone *Mere*; 2 *Patiti*, Iron Hatchets.

Dr. Buck: *Au ato*, iron wood thatching needle, Aitutaki, Cook Islands; 1 Club, Melanesia; Shell Trumpet, Maori; *Ike*, Tappa Beater; *Penu* or *Reru*, wooden food-pounder; 2 pairs Sandals; 2 Sticks used in the manufacture of Sandals; Coconut Oil Ringer, *Taka Nakari*; Specimens of Rope made of Hibiscus bark (Aitutaki); Fire Fan, Maori; Stalagmite Pounder, Aitutaki; Tata Bailer, Maketu; Teku, Cook Islands; *Pua*, Cook Islands; Kovari Floor Mat, Cook Islands; Collection of Maori Sinkers, Pounders, Beaters, etc.; Collection of Adzes from Raratonga; Collection of Adzes from Niue; Playing Game, 10 discs, from Aitutaki, Cook Islands; Indian Kokery, from Gallipoli; Stone adze, Tonga; *Ula-fua-mita*, fighting club, Niue Island; Specimen of Old Carving, Aitutaki; 2 Kits; *Ohine*, food basket, Aitutaki; 2 *Rau Rau*, platter for cooking food, Aitutaki; 2 *Topora* Baskets, for carrying food, Aitutaki; Collection of Ethnological Articles, Maori and Pacific Islands; highly polished Wooden Food Bowl; 1 Paddle; 1 *Taiha*, both polished.

The Paua Ariki Family of Atiu, Cook Islands: Fine Old Double Canoe. The Alliance Assurance Company, London: Two Maori Canoe Stern Posts.

- Mr. Church: Comb, Native Cord, Fiji.
- Mr. V. L. Jackson: Specimen of Papa Rock.
- Mr. Hugh Wright: Giraffe Weevil, *Lasiorhynchus barbicornis*, Waitakere Hills; Eel, *M. breviceps*, Manukau.
- Mr. C. D. Kraack: Large Spider, Waiuku.
- Mr. Tressider: 2 Australian Boomerangs; 1 Cane Plaited Cap.
- Mr. Foster: Specimens of Seaweed, Cirripedes and Mollusca, from various stations in the South Pacific.
- Mr. H. Matthews: Five Copper Coins, found on Gallipoli.
- Mr. Johnson Clark: Beetle, *Homoeodytes hookeri*.
- Mr. W. E. La Roche: Small Greenstone Chisel, Bounty Bay, N. Cape.
- Mr. Turner: Small Piece Worked Greenstone, Bounty Bay.
- Mr. A. H. Watt: 3 Stone Implements, Pitcairn Island.
- Mr. M. Shehan: Stone Adze, Helensville.
- Mr. Wilton Aldred: Moa Crop-stones; Small Piece Petrified Wood.
- Mr. F. H. Combes: 3 Young of Harrier Hawk, Okoroire.
- Mr. D. H. Graham: Egg Case and Capsules complete, *Cymatium splengeri*, Manukau Harbour; Watchman's Alarm or Rattle, in use a century ago.
- Mr. Richard T. Barron: Flintlock Pistol.
- Mr. Robert McLeod: Stone Mere, Tapa Cloth and Coins, 2 Indian Jugs and Tapa Printing Board.
- Mr. Geo. F. Webster: "The Times," containing account of "Battle of Waterloo," 22nd June, 1815.
- Mr. John Alexander: Flying Fish.
- Mr. Wagner: 2 Stone Adzes, Mt. Camel, Houhora.
- Mr. E. N. Shirtcliffe: Meat Jack, England.
- Mr. John Williams: Coin, Hanover, dated 1837.
- Captain Burgess: Collection of Melanesian Ethnological Articles.
- Mr. L. J. Matthews: Leg Bones of Moa, *Dinornis struthioides*, Mangonui.
- Mr. W. Seth-Smith: Black-capped Tern, *Sterna frontalis*, Ohakune.
- Mr. Wheatley: Copper Coins.
- Mr. Kenyon: Australian Aboriginal Chipped and Flaked Implements, for cutting, carving and scraping.
- Mr. F. Addis: Fern Root Beater, Glenfield.
- Mr. Kemp: Rocks from Kawau.
- Mr. L. Magnusson: 3 New Guinea Spears; 1 small Kiwi Kit.
- Mr. R. W. Gossett: Collection of New Guinea Ethnological Specimens; Horns of Barking Deer; 5 Bird Skins; 1 Creamy Opossum, New Guinea.
- Mrs. Porter: 2 Long Carved Spears, Admiralty Island.
- Mr. Geo. Evans: Carved Slab, *ko*.
- Miss Sheila Graham: *Astropecten*, Narrow Neck.
- Mr. G. E. Smith: *Gymnoplectron longipes*, Waikato.
- Mr. Henry R. Butcher: Twenty Dollar Bill, Confederate States, U.S.A.
- Mr. John Court: Greenstone Tiki, Havelock, Pelorus Sound; Collection of Stone Adzes, Maori; and Collection of New Guinea Ethnological Articles.
- Mr. M. Morrison: Beetle, from near Cairo.
- Mr. F. West: Stone Patu, Blubber Knife, Adze and Toggle, Chatham Islands.
- Dr. Grace de Courey: Tin, containing holy water from the Zen-Zen Well in the courtyard of the Kaabe, at Mecca, and packed by the Mohammedan pilgrims.

AIM Ann Report

1927 to 1928

- Mr. M. J. Friedlander: Large Stick Insect, *Acanthoderus suteri*, Manurewa.
- Miss L. M. Browne: Coconut Scraping Stool, Tikopia; 2 Food Bowls, Solomon Islands; Serpentine Stone, polished and unpolished, Penzance.
- Mr. H. Maret: Starfish, Rangitoto Channel.
- The Curator: Chisel and Fire Plough Comb, Paratutai, Manukau Heads.
- Mr. A. A. Tromp: Collection of Papers, Botanical Specimens; Chinese Figures, carved from part of tree root.
- Mr. T. W. Downes: Basket for Storing Eels, Wanganui.
- Mr. Barnett: Sinkers, Motutapu.
- Mr. W. W. Click: Minerals, El Paso, Texas.
- Miss A. Wilson: Bone Fish-hooks, discovered in a cave at Paratutai Island; Wooden Comb.
- The Executors of the late Mr. Fred Shaw: Collection of Japanese Ceramics and Ivories.
- Mr. Percy Hadley: Skull of Tiger; Tail of Whip Ray.
- Mrs. A. M. Prentice: Mere Stone, unfinished.
- Mr. Frank McFarlane: Collection of Miscellaneous Ethnographical Articles.
- Mr. J. Dunn: Bone Needle.
- Mr. A. W. B. Powell: Maori Top, Sand Hills, Muriwai; Boomerang, found at Muriwai.
- Mrs. Smith: Maori Doll, Gisborne.
- Returned Soldier: Ancient Pottery from Palestine.
- Stone Anchor, locality and donor unknown.
- Mr. Donald Murray: Collection of Rocks, Kaukapakapa.
- Mr. Norman R. Robson, Paeroa: Only Photos, taken of Mata Kukae.
- Mr. Charles Eyes: Adze, Avondale; Stone Adze, Avondale.
- Mr. C. H. Forte: Sleeping Hammock, British Guiana.
- Miss Brown: Paper Knife made from German machine gun bullet; Bag, made of compressed paper used by the Germans for sand-bagging trenches.
- Mr. Henry H. Bootes: 2 Paintings, Naval.
- Mr. Drury Low: Two Pearl Fish-hooks, Pukapuka, Cook Islands.
- Purchased: Fish Trap, Aitutaki; *Pekapeka*, Okaihau; Large Stone Pounder, Pirongia.
- Mr. A. Stretton: Native Lamp, West Africa, near Gambia.
- Mrs. A. Stretton: Pair of Chinese Slippers.
- Mrs. Townson: 7 Human Skulls and other bones.
- Mr. V. R. Smith and Mr. Trevor Davis: 11 Fossil Cockles, Kawakawa Point.
- Mr. J. J. Bishop: A Piece of Petrified Wood, Titirangi.
- Mrs. Buck: Pahu Drum covered with shark skin; Shell and Tortoise Disc, Northern Melanesia; Plaited Basket; Kit.
- Mr. L. Phillips: Copy of "Julius Caesar," found on a German prisoner.
- Mr. A. O. Hodge: Ores from Bassett Mine, Carukie, Redruth, Cornwall.
(1) Smelted tin; (2) Chalcocite; (3) Tin Ore, Cassiterite; (4) Quartz.
- Mr. J. P. Kosovitch: Petrified Wood.
- Mr. and Mrs. John Robertson: Uniform Coat and Sword of Col. Duncan Robertson, 42nd Highlanders, Crimean War.
- Mr. David Craig Cresser: Collection of Photographs and Postcards of Samoa.

Mr. W. L. Mills: Coin struck by Mahadi of Sudan after General Gordon's death.

Mrs. W. Raeburn: Taniko Border, Thames District.

Tappell Family: *Kahu toi*, rain-cape made from *Cordyline*, Maketu.

Mr. S. D. Easte: *Prion banksi*, Lake Takapuna.

Mr. C. B. White: Portion of Human Skull, Waihaki.

Mr. J. Paul: Adze, Rapa, Austral Group.

Mr. R. J. Monk: Old Pumice Pendant, Kaipara Heads.

Mr. Robert Wright: Stone Adze with carved spirals on butt, Cambridge.

Miss Minnie Jensen: Half Gill Measure, dated 1827.

Mr. Wm. Hawke: Small Stone Adze, Herne Bay.

Mr. C. W. Penny: 3 Fossil Shells, Te Akau.

Mr. James Murphy: Stone Adze, Waimate Plains.

Mr. E. H. Jull: Adze, said to have belonged to Hone Heke (deposited).

Mr. Shannon: 1 box Kauri Gum Specimens; 1 parcel Stone Adzes, etc.; 1 Cannon Ball.

Deposited by the Officers' Club: Quantity of *Tapa* and Ethnological Articles.

Mr. Fraser: Moa Egg Shells; Queensland Native Shields.

Mr. F. W. Wake: 2 Skulls, Egypt; African Collection; Cap Box, South Africa.

Mrs. Jane Power: Ula Club.

Miss Cardno: Miscellaneous Island Curios and Shells.

Mr. Bennett: Maori Adze, Glenfield.

Mr. W. C. Moller: Old Pistol.

Mrs. George Betham: Milner and Thompson Token, 1881.

Mr. H. Waud, Kerepechi: Trough or Food Bowl, dug out of a swamp, Awaite Stream, Hauraki Plains.

Mr. H. H. Booth: Paddle dug out of swamp, Kerepechi.

Mr. J. Thomas: 4 Concretions, Wairoa River.

Mr. Simmonds: Collection of South American (Argentine) Snakes.

Mr. Fred H. Forde: Teak Box.

Mr. C. F. Teague: Samoan Relief Force Badge.

Miss Ivy Martin: Fossil Sponge, Howick.

Dr. D. A. Bathgate: Skeleton of *Dinornis ingens*, Waituhi River.

Mr. N. Taylor: Holothurian, Manukau Harbour.

Mr. H. P. Wylde: Moa Bones (a) *Anomalornis didiformis* (2); (b) Fragments unidentified; (c) *Cela Geranoides*, found 20 feet in clay, Wairoa, H.B.

Miss Dorothy Ainsworth: Set of Ration Books, used during the Great War.

Dr. Bucknill: Rubbing Stone; Tattooing Needle, made from bone of stingaree; Sinkers.

Mrs. S. J. Lockwood: Hand-made Shawl, Indian.

Mr. A. D. Campbell: Two Stone Adzes.

Mr. Allan Gilmour: Collection of Adzes, Sinkers, etc., Haematite.

Mr. Peak: Skull, from Long Bay, opposite Kawau.

Curator, Canterbury Museum: Collection of Deep-water Mollusca.

Mr. G. F. Stuart: 2 Specimens Mollusca.

Mr. Geo. W. White: Six-barrelled Revolving Pistol.

Mr. D. M. Jones: Large Perforated Sinkers, from Mainland, off Kawau Island.

Mr. B. B. Lyons: German Service Rifle.

Mr. W. Blomfield: Very Small Greenstone Needle or Pendant.

AIM Ann Report 1927 to 1928

- Mr. Sutherland: Sinkers, South Island.
 Mr. J. Barbarich: Human Remains, femur and jaw, Penrose.
 Mr. Walter Peters: Collection of Maori Articles from Kaiaua (deposited).
 Mr. Douglas: Old Kumara Weeder; *ko* step.
 Mr. J. F. Paterson: Mineral Specimens from Broken Hill.
 Mr. W. Revell Reynolds: Stone Adze, Raglan.
 Mr. F. J. Ohlsen: Collection of Bird Skins and Ethnological Articles.
 Mr. H. W. Carbury: Maul, made of *rewa rewa* wood, Otorohanga.
 Mr. W. R. Foley: *Mesopteryx huttoni*, Owen, Stratford.
 Mr. J. C. Firth: Maori Paddle.
 Mr. Elsdon Best: 2 *Kawe rapa*, Whangarei.
 Mr. S. A. C. Hall: Eel Trap.
 Mr. S. Hesketh: Whalebone *Mere* (*Patu-paroa*).
 Mr. W. J. Joynt: Stone Adze, Waitangi; Stone Adze, Thames.
 Mrs. T. Hartigan: French 5-Franc Piece, 1867.
 Chief Librarian, Auckland: War Medals, Plaques, and Scrolls.
 Mr. Graydon: Knapping Stone, Mt. Albert.
 Mr. Geo. Winstone, jun.: Volcanic Vent from Three Kings.
 Mrs. Hathaway: Collection West African Butterflies.
 Captain McK. Cliffe: 2 Adzes, Slipper Island; Petrified Wood, plain and polished, Mercury Bay; Petrified Bone, Mt. Tongariro; Stone Adze, Oneroa Beach; Miscellaneous Pieces of Rough Greenstone; Whales' Teeth; Wales' Ear Drums; Wallis Island Mat.
 Mrs. E. M. M. Finer: 2 Island Clubs, Fiji; 1 Fish-hook; Various Tusks, pig, etc.
 Mr. J. D. Richardson: Set of Photographs, Maori Cooking Demonstrations, Mt. Eden, 8th October, 1927.
 Mr. Geo. Winstone: Portions of Skeleton; Small Adze, Three Kings.
 Mr. T. T. Leigh: *Puffinus griseus*, West Coast.
 Mrs. John Kenderdine: 50 Cents, 5 Cents, and Ten-dollar American Notes; 5-mark German; 10/- "Bradbury."
 Mr. Moss Davis: Valuable Pacific Island, New Zealand, and other Ethnological Specimens.
 Mr. H. Meltzer: Parchment Certificate of Commission granted to Chas. Fleming, Esq., dated 20th August, 1694.
 Mr. S. V. Coulthard: Upper Jaw of Whale, Orua Bay.
 Mrs. Mowat: Collection of Shells.
 Mr. Bradley: Collection of Butterflies.
 Mr. Herbert Wilson: Collection of Shells from Whangateau.
 Mr. J. K. Cousins: Ivory, China.
 Mr. F. Montague Russell: *Hoanga*, Mt. Hobson.
 Mr. C. A. Cowan: Three Skulls, prepared for burial, Santa Cruz.
 Lady Nolan: Gilbert Island Armour; Coins.
 Mr. E. E. Vaile: Young *Pukeko*; Obsidian Flakes.
 Mr. James Elliott: Small Cannon Ball, found in Maori Pah, Opotiki.
 Hon. C. J. Garland: Vegetable Caterpillar, Orua Bay.
 Professor Segar: Adze.
 Egypt Exploration Society: Cast of Portrait Head in red quartzite, of one of seven daughters of Akhenaten.
 Mrs. Isaac Bayly: *Maro*, Waist Dress, Taihaha, Calabash, Mahia, Gisborne; Fossil Fish, America; Stone Adze, Mahia, Gisborne; Calabash.
 Mr. A. H. Hickson: Large *Ko*, near Tauranga.

LIST OF MEMBERS

For the Year ending March 31st, 1928
(with Postal Addresses).

(Members are requested to advise the Secretary of any change of Address.)

[Honorary and Life Members distinguished thus*.]

- | | |
|--|--|
| Abbot, C. E., 83 Queen Street, Auckland. | Anderson, George E., Bellevedere, Mt. St. John. |
| Abbott, R. A., 36 Shortland Street, Auckland. | Anderson, Professor W., M.A., University College, Auckland. |
| Abel, R. S., care Abel, Dykes & Co., Shortland Street, Auckland. | *Andrews, F. N., care of Andrews & Clark, Queen St., Auckland. |
| Acheson, Judge F. O. V., Native Land Court, Auckland. | Andrews, J. C., M.Sc., University College, Auckland. |
| Adams, C. E., LL.B., Hokitika. | Archdall, Very Rev. H. K. King's College, Otahuhu. |
| *Adams, L., 12 Ewington Avenue, Mt. Eden. | Archev, Gilbert, M.A., F.Z.S., The Museum, Auckland. |
| Aickin, Dr. C. G., Symonds Street, Auckland. | Arden, P. S., M.A., Remuera. |
| *Aimer, K. W., Architect, 423 N.Z. Insurance Buildings, Auckland. | Arey, W. E., Shortland Street, Auckland. |
| Alexander, J., Selbourne Chambers, Auckland. | Armitage, F. L., The Hospital, Auckland. |
| Alexander, L. W., Cargen Hotel, Auckland. | Arnoldson, L., Quay Street, Auckland. |
| Algie, Professor R. M., M.A., University College, Auckland. | Arthur, T. B., Upper Queen Street, Auckland. |
| Alison, Hon. E. W., M.L.C., Devonport Ferry Co., Auckland. | Ashton, E. D., Gas Company, Auckland. |
| *Alison, Ernest, Takapuna. | *Astley, Frank E., Astley & Sons, New Lynn. |
| *Alison, E. W., jun., Bank of N.Z. Chambers, Swanson Street, Auckland. | Atkinson, H. G., 5 Hopetoun Street. |
| Allan, W. Thruston, Esmond Avenue, Takapuna. | Averill, Most Rev. Dr. A. W., Bishopscourt, Parnell. |
| Allison, James, Boarding House, Pukemiro. | Bagnall, R. D., Northern Club, Auckland. |
| Allum, John, Anzac Avenue, Auckland. | Baker, C. C., Lister Buildings, Auckland. |
| Alpe, R. E., Box 698, Auckland. | *Bankart, A. S., Strand Arcade, Queen Street, Auckland. |
| Ambury, S. J., Greenwood's Corner, Onehunga. | *Bankart, F. J., Swanson Street, Auckland. |
| *Anderson, E., Northern Club, Auckland. | Barr, J., Public Library, Wellesley Street, Auckland. |

AIM Ann Report 1927 to 1928

- Bartley, C., Savings Bank, Auckland.
- * Bartlett, W. H., 255 Stanley Point Road, Stanley Point.
- * Bartrum, Professor J. A., M.Sc., F.N.Z. Inst., University College, Auckland.
- * Bates, T. L., Alfred Street, Waratah, Newcastle, New South Wales.
- Bealing, Fred. J., Alexander Avenue, Mt. Albert.
- Beattie, Dr. R. M., Mt. Albert.
- Beecroft, H. G., M.A., Training College, Epsom.
- Bell, G. B., Engineer's Office, Harbour Board, Auckland.
- Bell, R. W., Lister Buildings, Auckland.
- * Bennett, C. F., N.Z. Insurance Building, Auckland.
- Binney, E. H., care of Binney and Sons, Customs Street, Auckland.
- Bishop, J. J., Dunvegan, Titirangi, Auckland.
- Bishop, T. A., B.A., Exhibition Drive, Titirangi.
- Biss, Raymond, Victoria Avenue, Remuera.
- Bloodworth, T., 36 Scarborough Terrace, Parnell.
- * Bloomfield, E. R., Northern Club, Auckland.
- * Bloomfield, H. R., St. Stephen's Avenue, Parnell.
- * Bloomfield, J. L., St. Stephen's Avenue, Parnell.
- Bodley, Frank H., Birkenhead.
- Borrie, Dr. W., Gillies, York Chambers, Auckland.
- Borgia, Rev. Bro., Sacred Heart College, Auckland.
- Bowyer, S. B., 14 Warwick St., Morningside.
- Boylan, Mrs. A. M., 23 Cheltenham Terrace, Devonport.
- Bradley, Samuel, Onehunga.
- Brame, J. W., 69 Crummer Road, Grey Lynn.
- * Brett, Arthur, "Star Office," Auckland.
- Brookes, A. E., Okauia, Matamata.
- Brown, A. St. Clair, P.O. Box 557, Auckland.
- * Brown, Miss E., Kohi, Ascot Avenue, Remuera.
- Brown, E. A., 66 St. Stephen's Avenue, Parnell.
- Brown, F. Barnard, 194 Remuera Road.
- Brown, Mrs. J., 4 Ascot Av., Remuera.
- * Browne, Miss L. M., Bella Vue, Norman's Hill, Onehunga.
- Brownlee, Mrs., 155 Remuera Road, Remuera.
- Bruce, W. W., Williamson's Chambers, Auckland.
- * Buchanan, A., Legal Chambers, Wyndham Street, Auckland.
- Bucknill, Dr. C. E. R., Mount Maunganui, Tauranga.
- Buddle, C., Wyndham Street, Auckland.
- * Buddle, H. D., Victoria Avenue, Remuera.
- Burbidge, Professor P. W., M.Sc., University College, Auckland.
- * Burns, R., Customs Street, Auckland.
- Burt, A., care A. & T. Burt, Ltd., Auckland.
- Bush, W. E., City Engineer, Auckland.
- Butler, C. O., Stewart, Johnston and Hough, Auckland.
- Buttle, J., Selwyn Road, Epsom.
- Cadman, F. P., Gillett Motors, Ltd., 166 Albert St., Auckland.
- Calder, Rev. Jasper, 67 Park Road, Auckland.
- Caldwell, D. R., Cambridge.
- Cameron, H. T., Premier Buildings, Auckland.
- Campbell, A. D., Northern Club, Auckland.
- Campbell, Mrs. J. P., 16 Arney Crescent, Remuera.
- Carr, Austin, Messrs. Carr, Pountney & Co., Auckland.
- Carlaw, J., 9 Herbert Road, Mt. Eden.
- Carpenter, J. M., Newmarket.
- Carse, H., Moata Road, Onehunga.
- Carter, A. M., Hallenstein's Buildings, Auckland.

- Casey, W., Hamilton Road, Ponsonby.
- Castle, Rev. J. D., M.A., King's School, Remuera.
- * Catchpole, J., 45 St. Mary's Road, Ponsonby.
- Caughey, A. C., care Smith & Caughey, Queen St., Auckland.
- Caughey, J. Marsden, care of Smith & Caughey, Queen St., Auckland.
- Chambers, S. G., 23 Shortland Street, Auckland.
- Chatfield, Dr. H. A., York Chambers, Auckland.
- Cheal, P. E., Cameron Road, Remuera.
- Choyce, H. C., Remuera Road, Remuera.
- Clark, A., Wellesley Street, Auckland.
- Clark, M. A., Wellesley Street, Auckland.
- Clark, R. G., care of Robertson Bros., Quay Street, Auckland.
- * Clayton, D. L., Kauri Timber Co., Auckland.
- Clinch, J. A., Ph.D., Training College, Auckland.
- Clouston, Miss L., St. Cuthbert's College, Epsom.
- * Coates, Sir James, Burrow's Avenue, Parnell.
- Cochrane, N. D., 20 Belle View Road, Auckland.
- Cockroft, H. P., Winstone's Buildings, Auckland.
- Coe, James, Lucerne Road, Auckland.
- Colbeck, W. B., New Zealand Insurance Buildings, Auckland.
- Coleman, J. W., Lower Queen Street, Auckland.
- Colwill, J. H., Swanson Street, Auckland.
- Comyns, C. C., P.O. Box 1712, Auckland.
- * Combes, F. H., 57 Victoria Avenue, Remuera.
- * Cooper, A. N., Reed, Towle, Hellaby & Cooper, High St., Auckland.
- Cory-Wright, S., M.C., B.Sc., 1 Claybrook Road, Parnell.
- * Coughlan, W. N., Native School, Omapo, Bay of Plenty.
- Copeland, M., 22 Sentinel Road, Herne Bay.
- * Court, A. H., Queen St., Auckland.
- Court, A. J., G. Court & Sons, Karangahape Road, Auckland.
- Court, J., Hamilton Road, Auckland.
- Court, J. W., Birkenhead, Auckland.
- * Cousins, H. G., M.A., Training College, Auckland.
- * Craig, E. A., "Manukura," 17 Symonds Street, Auckland.
- Craig, J. C., care J. J. Craig, Ltd., Queen Street, Auckland.
- Cranwell, Miss Lucy, "The Delta," Henderson.
- Crisp, Mrs. J., 7 Woodley Ave.
- Croll, C. H. J., Birkdale Road, Birkdale.
- * Crompton, W. J., 3 Mt. Pleasant Road, Mt. Eden.
- Crowther, W. J., Remuera Rd., Auckland.
- Crook, John E., 177 Vauxhall Road, Devonport.
- Crookes, Miss M. W., Maunga-whau Road, Epsom.
- Crosby, John R., Lynwood Rd., New Lynn.
- Dale, T. J., Tennyson Street, Birkenhead.
- Davis, Elliot R., Hancock & Co., Customs Street, Auckland.
- Davis, Ernest, Hancock & Co., Customs Street, Auckland.
- Dawes, Miss, University College, Auckland.
- Dawson, Bertram, Victoria Avenue, Remuera.
- Dearsly, H. P., P.O., Box 466, Auckland.
- De Clive Lowe, Dr., Lower Symonds Street, Auckland.
- De Courcy, Dr. Grace, Market Road, Remuera.
- De Guerrier, F. E., Tramway Offices, Auckland.
- Delph, L. W., M.A., King's College, Otahuhu.

AIM Ann Report 1927 to 1928

- Dempsey, J., Newmarket.
- *Dickson, J. F. W., Barrister, Queen Street, Auckland.
- *Dignan, F. J., Northern Club, Auckland.
- Dixon, C. E., B.Sc., Forestry Department, Wellington.
- Donald, J. B., P.O. Box 291, Auckland.
- Dradfln, M. K., M.C., 423 N.Z. Insurance Buildings, Auckland.
- Drier, Dr. E. Newton, Symonds Street, Auckland.
- "D.S.C.," Messrs. Cousins and Cousins, Auckland.
- Duder, Albert, 42 Hinemoa Rd., Devonport.
- Dukes, Dr., Symonds St., Auckland.
- Duvall, F. C., care of Sharlands Ltd., Shortland St., Auckland.
- Eady, A., Arthur Eady Ltd., Queen Street, Auckland.
- Eady, L. A., Lewis Eady, Ltd., Auckland.
- Earl, F., K.C., Swanson Street, Auckland.
- Easdown, Thomas, National Bank of N.Z., Auckland.
- Edgerley, Miss K., Girls' Grammar School, Auckland.
- Edmiston, H. J., care of Champ-taloup & Edmiston, Queen Street, Auckland.
- Edwards, Henry, Farmers' Freezing Co., Auckland.
- Egerton, Prof. C. W., University College, Auckland.
- Elliffe, J. M., Premier Buildings, Auckland.
- Ellingham, W. R., Customs St., Auckland.
- Elliot, Sir George, Imperial Buildings, Auckland.
- Elliott, James S., Solicitor, Mountain Road, Mt. Eden.
- Elliot, W., Imperial Buildings, Auckland.
- Ellis, A. F., Argyle Street, Ponsonby.
- Ellis, L. V., 9 Seymour Street, Herne Bay.
- *Endean, W. P., Endean's Buildings, Auckland.
- Entrican, A. J., Customs Street, Auckland.
- Entrican, J. C., Customs Street, Auckland.
- Ewen, J. F. A., Care of Sargood, Son & Ewen, Ltd., Auckland.
- *Fairclough, Dr. W. A., Imperial Buildings, Auckland.
- Falla, R. A., M.A., 41 Calliope Road, Devonport.
- Farrell, R., Anglesea Street, Auckland.
- Fenwick, Dr. G., A.M.P. Buildings, Auckland.
- Ferguson, A. M., care of John Burns & Co., Auckland.
- Firth, R. W., M.A., Ph.D., Wymondsley Road, Otahuhu.
- Fisher, F. S., Kauri Road, Birkdale.
- Fisher, J. P., Puke-ora Avenue, Remuera.
- Fisher, V. F., Kauri Board, Birkdale.
- *Fleming, G. H., Remuera Road, Remuera.
- Fleming, J., 142 Grafton Road, Auckland.
- Flinn, Mrs. Eleanor, 15 Queen's Parade, Devonport.
- Florance, R. S., Barrister, Russell, Bay of Islands.
- Ford, G. R., F.N.Z.I.A., N.Z. Insurance Buildings, Auckland.
- Fotheringham, Alex., Williamson's Chambers, Auckland.
- *Fowlds, Hon. G., C.B.E., Queen Street, Auckland.
- Fowlds, G., Junr., Queen Street, Auckland.
- Fraser, W. M., C.E., Whangarei.
- Frater, James H., Frater Bros., Queen Street, Auckland.
- Frater, J. W., Stock Exchange, Auckland.
- Friedlander, Hugo, P.O. Box 10, Newmarket.
- Gamble, F. W., Grammar School, Mount Albert.
- *Gardner, C. F., New Lynn.
- Gardner, J. L., New Lynn.

- Garland, Hon. C. J., M.L.C.,
Beaconsfield St., Grey Lynn.
- Garrett, Wm., 40 Ladies Mile,
Remuera.
- Gauvain, W. P., 60 Shortland
Street, Auckland.
- Geddes, A., Brown, Barrett and
Co., Customs St., Auckland.
- Geddes, R., 23 Maurice Avenue,
Remuera.
- Gibbons, Ernest H., P.O. Box
578, Auckland.
- Gibson, Noel, M.A., Dilworth
Institute, Remuera.
- Gillfillan, H., St. Stephen's Av.,
Parnell.
- Gill, H. N., Kauri Timber Co.,
Normanby Road, Auckland.
- Gillett, J., Hoiland & Gillett,
Albert Street, Auckland.
- Gillies, A. W., Manurewa.
- Gilmour, Dr., The Hospital,
Auckland.
- Glaister, D. M., Ellison's Cham-
bers, Auckland.
- *Goldie, A., Wallace Street, Pon-
sonby.
- Goldie, H., Imperial Buildings,
Auckland.
- Goldstein, Dr. H. M., 41 Short-
land Street, Auckland.
- Gordon, Dr. F. W., Hills-
borough.
- Graham, A. G., care of Briscoe
& Co., Customs Street, Auck-
land.
- Graham, David H., Auckland
Museum.
- Graham, Geo., Endean's Build-
ings, Auckland.
- Graham, J. B., Endean's Build-
ings, Auckland.
- Grant, Miss J., B.A., 6 Owen's
Road, Epsom.
- *Gray, A., Winstone's Buildings,
Queen Street, Auckland.
- Gray, Alan A., care G. W. Wil-
ton and Co., Shortland Street,
Auckland.
- Gray, S., Town Clerk, Mt. Eden.
- Gray, W. A., M.I.C.E., Smith's
Buildings, Auckland.
- Greig, Dr. W. C., P.O. Box 11,
Feilding.
- Gribbin, G., Imperial Buildings,
Auckland.
- Grierson, H. C., 423 N.Z. In-
surance Buildings, Auckland.
- Griffin, L. T., F.Z.S., Assistant
Curator, Museum, Auckland.
- Gross, R. O., Manukau Road,
Epsom.
- Gulliver, T. V., Smith's Build-
ings, Auckland.
- Gummer, W. H., N.Z. Insurance
Buildings, Auckland.
- *Gunson, Dr. E. B., Princes St.,
Auckland.
- Gunson, Sir James, C.M.G.,
C.B.E., St. Andrew's Road,
Auckland.
- Haddow, J. G., Wyndham St.,
Auckland.
- Hammond, Arthur B., Kauri
Timber Co., Auckland.
- Harbutt, S. J., Selwyn Road,
Epsom.
- Hardley, J. W., Customs Street,
Auckland.
- Harkness, D. E., D.S.C., B.E.,
University College, Auckland.
- Harris, Lewis, Huntly.
- Harvey, A., Lower Albert Street,
Auckland.
- Harvey, Mrs., 7 Beckham Place,
Auckland.
- Harwood, W. G., Grammar
School, Auckland.
- Hay, D. A., Montpellier Nursery,
Remuera.
- Hay, Douglas, Stock Exchange,
Auckland.
- Hay, Miss, Grafton Road, Auck-
land.
- *Hellaby, F. A., Hellabys Ltd.,
Auckland.
- Henning, G., 36 Remuera Road,
Remuera.
- Henry, J. B., Bank of New Zea-
land, Auckland.
- Hesketh, H. R., Wyndham St.,
Auckland.
- Hesketh, S., Wyndham Street,
Auckland.
- Hill, J. C., care Hill & Plum-
mer, Queen Street, Auckland.
- Hills, F. M., Arney Road,
Remuera.
- Hitchcock, Mrs., G. E., Reming-
ton Buildings, Fort Street,
Auckland.

AIM Ann Report 1927 to 1928

- Hodgkins, W. J. P., Bank of New South Wales, Auckland.
- Holderness, D., Harbour Board Engineer, Auckland.
- Holdsworth, W. J., Albert St., Auckland.
- Holmden, Dr. H. F., Jervois Road, Ponsonby.
- Holmes, W. R., P.O. Box 333, Auckland.
- Horton, E., "Herald" Office, Auckland.
- Horton H., "Herald" Office, Auckland.
- Horton, Dr. W. H., 78 Symonds Street, Auckland.
- *Houghton, C. V., 8 Gladstone Road, Parnell.
- Hudson, J. H., G.P.O., Auckland.
- Hume, Alan, Solicitor, Shortland Street, Auckland.
- Hunter, Ashley, C.E., P.O. Box 1649, Auckland.
- Hunter, James, Hunter & Sons, Elliott Street, Auckland.
- Hutchinson, A. J., N.Z. Insurance Buildings, Auckland.
- Hutchinson, Major G. R., O.B.E., Hutchinson's Ltd., Auckland.
- Hutchison, G. W., Premier Buildings, Auckland.
- Hyatt, H. B., 8 Lillington Road, Remuera.
- *Inder, E. W., Barrister, P.O. Box 1089, Auckland.
- Inglis, Dr. R. T., Alfred Street, Auckland.
- Jackson, J. H., 9 Commerce St., Auckland.
- Jackson, Thornton, Shortland Street, Auckland.
- Jenkins, C. H., 108 Albert St., Auckland.
- Johnston, J. B., care of Stewart & Johnston, Wyndham Street, Auckland.
- Johnstone, A. H., Selbourne Chambers, Auckland.
- *Johnstone, Hallyburton, Point Chevalier.
- Joli, L., Mount Eden.
- Jones, D. A., East Tamaki.
- *Jones, Hugh K., 21 Wapiti Avenue, Epsom.
- Julian, T. G., P.O. Box 361, Auckland.
- *Kenderdine, J., Sale St., Auckland.
- Kent, G. S., 14 Fairfax Road, Epsom.
- Kingston, J. J., South British Insurance Co., Auckland.
- Kirk, Robt., Grande Vue, Rotorua.
- Kissling, H. P., St. Stephen's Avenue, Parnell.
- Knight, Professor C. R., University College, Auckland.
- Knight, G., Asquith Avenue, Mt. Albert.
- Kohn, E. S., Queen St., Auckland.
- Laidlaw, R. A., Hobson Street, Auckland.
- Lamb, J. A., Arney Road, Remuera.
- Lamb, Professor S. E., B.Sc., University College, Auckland.
- Lamont, T., Devonport.
- Lancaster, T. L., M.Sc., University College, Auckland.
- Lang, Sir F. W., Queenstown Road, Onchunga.
- Langridge, Cecil, Avondale.
- *Larner, V. J., Swanson Street, Auckland.
- La Roche, Sydney, B.Sc., Wapiti Avenue, Auckland.
- *La Roche, W., Wapiti Avenue, Auckland.
- La Roche, W. E., Wapiti Av., Auckland.
- Leece, E., Birkenhead.
- Leech, E. Duff., Wellesley House, Auckland.
- Le Roy, E., Queen Street, Auckland.
- Lewis, Miss Nora, Panmure.
- Leyland, S. H., care of Leyland & O'Brien, Customs Street W., Auckland.
- Leyland, W. B., care of Leyland & O'Brien, Customs St., W., Auckland.
- *Leys, W. Cecil, "Star" Office, Auckland.

- Lloyd, Miss Z. O., "The Grove," Onehunga.
- Logan, R., P.O. Box 536, Auckland.
- Low, T. A., Hennings Ltd., Auckland.
- Lowe, James, C.E., Gas Co., Auckland.
- *Lunn, A. G., Collins Bros., Wyndham Street, Auckland.
- Lusk, H. B., M.A., King's College, Otahuhu.
- Macdonald, Rev. Angus, O.B.E., The Manse, Richmond.
- Macdonald, Hugh R., 47 St. Stephen's Avenue, Parnell.
- Macfarlane, J. B., 59 Fort St., Auckland.
- *Macindoe, Charles G., Little Queen Street, Auckland.
- Mackay, G. J., Queen Street, Auckland.
- Mackay, J. G. H., Ellison Chambers, Auckland.
- Mackay, Dr. Frank, Lister Buildings, Auckland.
- Mackay, T. H., care of Macky, Logan & Co., Auckland.
- Mackenzie, H. R., Acacia Buildings, Auckland.
- Mackenzie, Kenneth, F.R.C.S., Princes Street, Auckland.
- MacMurray, Ven. Archdeacon, Mt. Hobson Road, Auckland.
- Mahon, H. G. D., B.A., Grammar School, Auckland.
- Mair, S. A. R., Hunterville, Wellington.
- *Major, C. T., C.B.E., D.S.O., King's College, Otahuhu.
- Makgill, John E., Wapiti Avenue, Epsom.
- Makgill, Dr. R. H., Health Department, Wellington.
- *Mander, Hon. F., Ranfurly Rd., Epsom.
- Mander, L.A., M.A., University College, Auckland.
- *Mappin, F. Crossley, Mountain Road, Epsom.
- Marks, L., Chancery Street, Auckland.
- Marshall, J., Te Ataahua, Remuera Road, Auckland.
- Martin, R.M., Northern Club, Auckland.
- Massey, F. G., Swanson Street, Auckland.
- Mason, Mrs. F., West Town, New Plymouth.
- Matheson, H. C., 101 Albert St., Auckland.
- Matthews, H. B., Clonbern Rd., Remuera.
- Mellor, Thos. W., Top House, Nelson.
- Merritt, H. T., Anzac Avenue, Auckland.
- Metcalfe, G. H., P.O. Box 1089, Auckland.
- Miller, E. V., 71 Upland Road, Remuera.
- *Miller, M. H., 410 Chancery Chambers, O'Connell Street, Auckland.
- Miller, Thomas, "Craigmore," Argyle Street, Auckland.
- Millet, L., Te Kopuru, N. Wairoa.
- Milne, J., care of John Chambers and Son, Fort Street, Auckland.
- Milne, Stewart, care of Milne & Choyce, Queen Street, Auckland.
- Milsom, Dr. E. H. B., 18 Waterloo Quadrant, Auckland.
- Mincher, W., 3 Brentwood Avenue, Mount Eden.
- Mitchelson, E. P., P.O. Box 873, Auckland.
- Mitchelson, Hon. Sir E., K.C.M.G., M.L.C., Waitaramoa, Remuera.
- Moodie, F. L., Victoria Arcade, Auckland.
- Moore-Jones, Mrs. S. A., The Ladies' College, Remuera.
- *Montgomery, T. E., Clarence St., Devonport.
- *Morrison, Miss A. C., Girls' Grammar School, Epsom.
- Morpeth, H., Hallenstein's Buildings, Auckland.
- *Morton, E., P.O. Box 11, Auckland.
- Morton, H. B., Taumata, Wapiti Avenue, Epsom.

AIM Ann Report 1927 to 1928

- Moses, H. C., No Deposit Piano Co., Upper Queen Street, Auckland.
- Moses, L. V., Victoria Arcade, Auckland.
- Mulgan, A. E., "Star" Office, Auckland.
- Munro, G. H., M.Sc., 96 Grafton Road, Auckland.
- Myers, B., "Cargen," Auckland.
- McArthur, M. G., Ellison's Chambers, Auckland.
- *McCallum, W. F., Endean's Buildings, Auckland.
- McClymont, Miss J., 40 City Chambers, Auckland.
- McCullough, J. A., "Star" Office, Auckland.
- McDonald, Rev. W., Gardner Road, Epsom.
- McGregor, W. R., University College, Auckland.
- McIntosh, Mrs. J. B., P.O. Box 1208, Auckland.
- McKenzie, Capt. G., Devonport.
- McMillan, G. A., care of R. C. Carr & Son, Swanson Street.
- *McMillan, G., G. McMillan & Co., Auckland.
- McVeagh, James, 410 N.Z. Insurance Buildings, Auckland.
- McVeagh, R., O'Connell Street, Auckland.
- Nalder, E. E., Commercial Bank Buildings, Auckland.
- Nathan, C. I., Customs Street, Auckland.
- Nathan, D. L., Shortland St., Auckland.
- *Nathan, N. A., Shortland St., Auckland.
- Neil, Dr. Hardie, D.S.O., Symonds St., Auckland.
- Neumegen, W. M., P.O. Box 227, Auckland.
- Nicol, G., Customs Street W., Auckland.
- Nicholson, O., Imperial Buildings, Auckland.
- Noakes, B., John Burns & Co., Auckland.
- Northeroft, Lieut.-Col. E. H., D.S.O., Swanson St., Auckland.
- *Norton, H. Pentland, Imperial Buildings, Auckland.
- Noonan, Dr., Milford.
- *O'Brien, J. J., Endean's Buildings, Auckland.
- Oliver, James, S. A. Smith & Co., Auckland.
- *Oliver, W. R. B., F.L.S., F.N.Z. Inst., Dominion Museum, Wellington.
- Oram, N. F., 41 Edenvale Road, Mt. Eden.
- O'Ryan, Wm., 9a Sarawai St., Newmarket.
- *Osborne, Mrs., 27 Great South Road, Auckland.
- Parr, Hon. Sir James, K.C.M.G., High Commissioner, London.
- Parr, P. R., M.Sc., Alarangi Road, Green Lane.
- Parkes, Dr. W. H., C.M.G., Symonds Street, Auckland.
- Partridge, H. E., Albert Street, Auckland.
- *Partridge, H. H., Albert Street, Auckland.
- *Patterson, D. B., 23 Shortland Street, Auckland.
- Peacock, J. A., Queen Street, Auckland.
- *Perkins, A. W., Dalgety & Co., Auckland.
- Perks, T. E., 8 Coombes Road, Remuera.
- Pezaro, Dr. M. G., 3 Remuera Road, Auckland.
- *Phileox, T., 11 Fairview Road, Mt. Eden.
- Pond, J. A., F.C.S., 214 Remuera Road, Auckland.
- Potter, E. H., P.O. Box 230, Auckland.
- Potter, R. H. A., Union Oil Soap & Candle Co., Auckland.
- Powell, A. W. B., Shortland Street, Auckland.
- Powell, F. E., C.E., Ferry Buildings, Auckland.
- Prins, Dr., Gladstone Road, Mt. Albert.
- Prosser, T. C. W., 12 Westbourne Road, Remuera.

- Pryor, S. H., Hillside, New Lynn.
- Purchas, Dr. A. C., Symonds Street, Auckland.
- *Pycroft, A. T., Edward Street, St. Heliers, Auckland.
- Quartley, A. G., Barrister, Vulcan Lane, Auckland.
- Ralph, W. J., Princes Street, Rangihiroa, Dr., D.S.O., F.N.Z. Inst., Bishop Museum, Honolulu.
- Ratcliff, W., P.O. Box 259 Hamilton.
- Rawnsley, S., Federal Street, Auckland.
- Rayner, Dr. F. J., Queen St., Auckland.
- Reed, Hon. Mr. Justice, Supreme Court, Wellington.
- Reed, Hon. Vernon, Pahiia.
- Rendell, J. R., Karangahape Road, Auckland.
- Rennie, Mrs., care "Sun" Office, Auckland.
- Rennie, J. M., "The Sun," Auckland.
- Renshaw, F., care of Sharland & Co., Lorne St., Auckland.
- Reyburn, J. H., Ellison's Chambers, Auckland.
- Rhodes, Miss B., Diocesan School, Auckland.
- Rhodes, C., Ronaki, Remuera.
- Richardson, J. D., Savings Bank, Newton.
- Richmond, H. P., Arney Road, Remuera.
- Riddet, Professor W., University College, Auckland.
- *Rishworth, J. N., Lister Buildings, Auckland.
- Robb, J., Victoria Avenue, Mt. Eden.
- Roberton, A. B., Fort Street, Auckland.
- Roberton, Dr. E., Market Road, Remuera.
- Robertson, Carrick, F.R.C.S., Alfred Street, Auckland.
- Robertson, Jas., Market Road, Remuera.
- Rogerson, H. M., Imperial Buildings, Auckland.
- Ropiha, T. T., Survey Office, Auckland.
- Rowden, Fred J., Howick.
- Rowe, W. Page, Seaview Road, Remuera.
- Rukutai, J., Wright's Buildings, Auckland.
- Russell, E. R. N., Princes St., Auckland.
- Russell, F. Montague, Remuera Road, Remuera.
- Russell, John E., Russell, Campbell & McVeagh, Auckland.
- Ryan, James, Riverview, Otahuhu.
- Salt, G. McBride, M.Sc., University College, Auckland.
- Sanford, Gilbert, Sandford Ltd., Auckland.
- *Schnauer, Charles, Shortland Street.
- Scott, D. D., Kempthorne Prosser & Co., Auckland.
- Scott, Rev. D. D., The Manse, Onehunga.
- Segar, Professor H. W., M.A., F.N.Z. Inst., University College, Auckland.
- *Seth-Smith, H. G., 88 Victoria Ave., Remuera.
- Shakespear, Mrs. R. H., Whangaparaoa.
- Shannon, J. W., 16 Dromorne Road, Remuera.
- *Shaw, C. J., Fairview Rd., Mt. Eden.
- Shaw, H., care of Public Library, Auckland.
- Shepherd, E. C., Lake Waikare, Te Kauwhata.
- Short, W. F., M.Sc., University College, Auckland.
- Shrewsbury, H., St. John's Av., Epsom.
- *Shroff, H. R., 44 Remuera Rd., Auckland.
- Simmonds, Rev. J. H., Princess Street, Takanini.
- Simmonds, L., 180 Karangahape Road, Auckland.
- Simson, T., Mt. St. John Ave., Epsom.
- Sinclair, G., 321 Queen Street, Auckland.

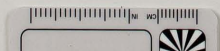
AIM Ann Report 1927 to 1928

- Skeet, H. M., 14 Dilworth Avenue, Remuera.
- Sladden, Bernard, Box 17, Tauranga.
- Smith, F. W., 1 Eden Crescent, Auckland.
- Smith, S. A., P. O. Box 843, Auckland.
- Smith, Mrs. W. H., Princes St., Auckland.
- Smith, W. Todd, P.O. Box 1062, Auckland.
- Somerville, Dr. J., Alfred St., Auckland.
- Somerville, J. M., Birkenhead, Auckland.
- Spence, A. L., Messrs. Stanton, Johnstone & Spence, Auckland.
- Spencer, Albert, Kingston St., Auckland.
- *Sperrin-Johnson, Professor J. C., Litt.D., University College, Auckland.
- Stanton, J., Selbourne Chambers, Auckland.
- Stevenson, Arthur G., Gladstone Road, Mt. Albert.
- Stewart, D. F., R. S. Lamb & Co., 32 Jamieson St., Sydney.
- Stewart, John A., Kainga-town, Ranfurly Road, Epsom.
- Stewart, R. Leslie, care of Brown and Stewart, Swanson Street, Auckland.
- *Stewart, Hon. W., M.L.C., Kawakawa.
- Stocker, Mrs. G. W., 33 Burwood, Ave., Remuera.
- Straker, Miss Majorie, Hall Ave., Otahuhu.
- *Sullivan, J. J., Barrister, P.O. Box 1175, Auckland.
- Suter, A., P.O. Box 113, Auckland.
- Swan, H. C., Henderson.
- Talbot, Dr. A. G., A.M.P. Buildings, Auckland.
- Taylor, Norman H., Geological Survey, Wellington.
- Thomas, Professor A. P. W., F.L.S., F.N.Z.Inst., Mountain Road, Epsom.
- Thorne-George, Sidney, Govt. Life Insurance Buildings, Auckland.
- Thornes, J., 231 Parnell Rd., Parnell.
- Tilly, C. S. R., 85 Victoria Ave., Remuera.
- *Tinne, H., Union Club, Carlton House Terrace, London, S.W.1.
- Tomlinson, L. H., Electric Construction Co. of N.Z., 52 Fort Street, City.
- Towle, R. P., Reed, Towle and Cooper, High Street, Auckland.
- *Trenwith, Martin, Pioneer Boot Factory, Auckland.
- Trounson, J., Northcote.
- Tunks, C. J., Shortland Street, Auckland.
- Turner, E. C., Turners and Growers, Ltd., City Markets, Auckland.
- Uhlmann, Miss J. L., Girls' Grammar School, Auckland.
- Upton, J. H., St. Stephen's Av., Parnell.
- *Upton, P., South British Insurance Co., Auckland.
- Upton, P. T., P.O. Box 878, Auckland.
- Utting, H., Town Clerk, Mount Albert.
- *Vaile, Miss A. B., 9 Arney Rd., Remuera.
- *Vaile, E. E., Broadlands, Waio-tapu.
- *Vaile, H. E., Queen St., Auckland.
- Veale, P. O., M.Sc., 1 Beresford Street, Auckland.
- Wade, Dr. Wallace, Elliott St., New Plymouth.
- Wake, F. W., 73 Remuera Rd., Auckland.
- Wallace, D. B., 21 Orakei Road, Remuera.
- Wallace, T. F., 1 Claude Road, One Tree Hill.
- Wallace, W., Chairman Hospital Board, Auckland.

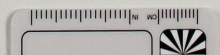
AIM Ann Report 1927 to 1928

- *Walker, A. Howey, Queen St., Auckland.
- Walsh, Edmund, Water Lane, New Plymouth.
- Warnock, A. E., Union Buildings, Auckland.
- Warnock, J. A., 2 King Street, Grey Lynn.
- Watt, W. M., Dredging Office, Harbour Board, Auckland.
- Waymouth, G. W., Rarere Rd., Takapuna.
- Wells, J. F., School House, Matamata.
- Wells, T. U., Westbourne Rd., Remuera.
- Wheeler, Thomas, Stanmore Rd., Grey Lynn.
- Whitecombe, Hugh, P.O. Box 63, Auckland.
- White, George M., Skeates & White, Anzac Avenue, City.
- White, P. C., care of S. White & Sons, Customs Street W., Auckland.
- White, R. W., Wellington St., Auckland.
- Whitley, W. S., Albert Street, Auckland.
- Whitney, C. A., Colonial Ammunition Co., Auckland.
- Williams, N. T., 74 Remuera Road, Remuera.
- Williamson, C. R., Fort Street, Auckland.
- *Williamson, J. D., Northern Club, Auckland.
- *Williamson, Julius W., 57 Clifton Road, Takapuna.
- Wilson, Andrew, Hillcrest St., Hamilton East.
- Wilson, C. A., P.O. Box 1081, Auckland.
- Wilson, F. W., "Herald" Buildings, Auckland.
- Wilson, Mrs. Gilbert, Long Drive, St. Heliers, Auckland.
- Wilson, G. H., National Bank Buildings, Fort St., Auckland.
- Wilson, John, 303 N.Z. Insurance Buildings, Auckland.
- Wilson, J. A., Arthur Eady, Ltd., Queen Street, Auckland.
- Wilson, J. M., Portland Road, Remuera.
- Wilson, Liston, Upland Road, Remuera.
- *Wilson, Martyn, Roselle, Lower Remuera.
- *Wilson, Mrs. R. M., Russell Rd., Remuera.
- *Wilson, W. R., "Herald" Office, Auckland.
- Wily, H., Mauku.
- Winkelmann, H., Victoria Arcade, Auckland.
- *Winstone, F. M., Claude Road, Epsom.
- *Winstone, G., Senior, Queen St., Auckland.
- Winstone, G., Junior, Queen St., Auckland.
- Winstone, W. P., Winstone's Buildings, Auckland.
- Wiseman, F., Queen Street, Auckland.
- Wiseman, J. W., Albert St., Auckland.
- *Wood, Right Rev. C. J., D.D., England.
- Woodhead, Miss L., 40 City Chambers, Auckland.
- Woollams, W. H., Queen St., Auckland.
- Worley, Professor F. P., D.Sc., University College, Auckland.
- Wright, Hugh C., Strand Arcade, Auckland.
- Wright, R., A. B. Wright & Sons, Commerce St., City.
- Wright, R., Seabrook Avenue, New Lynn.
- Wright, R., Junior, Seabrook Avenue, New Lynn.
- *Wylie, D. S., P.O. Box 672, Auckland.
- Yates, Miss Dorothy, St. Cuthbert's College, Auckland.
- Yates, E., Albert Street, Auckland.
- Young, J. L., "Meramie," Warren, N.S.W.

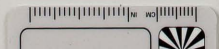
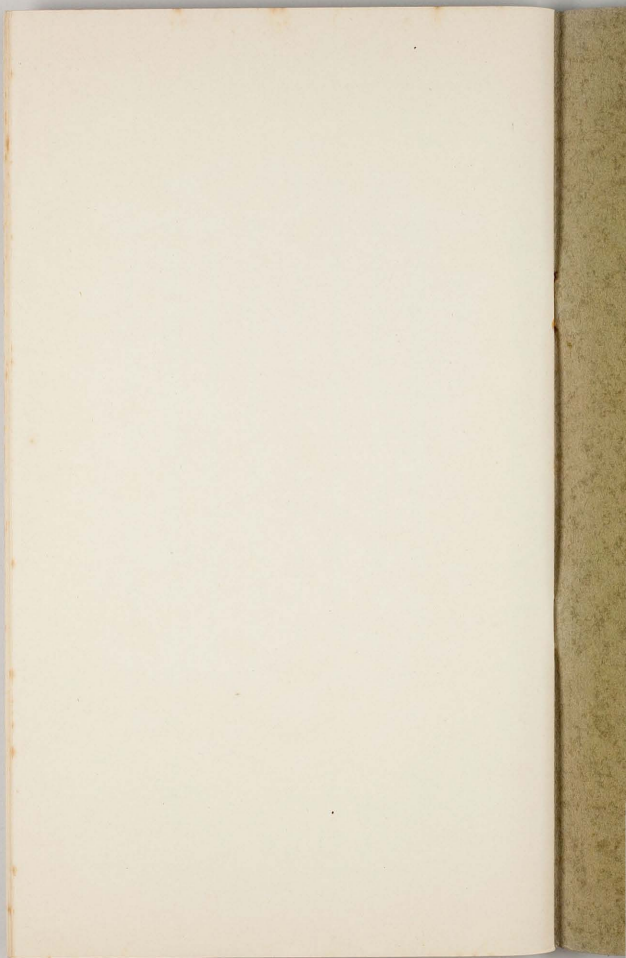
AIM Ann Report
1927 to 1928



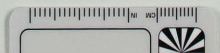
AIM Ann Report
1927 to 1928



AIM Ann Report
1927 to 1928



AIM Ann Report
1927 to 1928



AIM Ann Report
1927 to 1928

